IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of

Ashkenazi et al.

Serial No.: not yet assigned

Filed: herewith

For: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC ACIDS

ENCODING THE SAME

Group Art Unit: not yet assigned

Examiner: not yet assigned



ASSOCIATE POWER OF ATTORNEY (37 CFR 1.34)

Assistant Commissioner of Patents Washington, D.C. 20231

Sir:

Please recognize as Associate Attorney in this case:

Ginger R. Dreger Reg. No. 33,055 CUSTOMER NO. 30,313

Please direct all communications relative to said pending patent application to the following address:

Ginger R. Dreger Knobbe Martens Olson & Bear 201 California Street, Suite 1150 San Francisco, CA 94111 Telephone: 415-217-8381

Respectfully submitted, GENENTECH, INC.

Date: October <u>24</u>, 2001

Elizabeth M. Barnes

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09157
PATENT TRADEMARK OFFICE

COMBINED DECLARATION FOR PATENT APPLICATION AND POWER OF ATTORNEY

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name,

I believe I am the original first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC ACIDS ENCODING THE SAME

the specification of which (check one) is attached hereto or \underline{X} was filed on $\underline{July 30, 2001}$ as Application Serial No. $\underline{09/918,585}$ and was amended on _ (if applicable).

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

Lacknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, Section 1.56.

inventor's certificat	gn priority benefits ur e listed below and ha nat of the application	ve also identified belo	ow any foreign applicat	(d) of any foreign applic ion for patent or invento	cation(s) fo or's certific	or patent or ate have a
liling date before ti	iat of the application	Oil Willelf priority is	ciaimeu.			
Prior Foreign Appli	cation(s):				Priority Yes	<u>Claimed</u> <u>No</u>
Number	Country	Day/Month	/Year Filed			
Est.			3119(e) of any United S J.S. Provisional A	tates provisional applica	ations(s) lis	sted below:
Application Ser. No		Filing Date				
as the subject matt provided by the firs defined in Title 37,	er of each of the clain t paragraph of Title 3	ns of this application i 5, United States Code gulations, §1.56 whic	is not disclosed in the p e, §112, I acknowledge	ates applications(s) listerior United States applet the duty to disclose mane filing date of the price	ication in t aterial info	he manner rmation as
Please see atta	ached Appendix	B (Listing 26 U.	S. and 38 PCT Pa	atent Applications)	
Application Ser. No.		Filing Date		Patented, Pending, Al		
Application Ser. N	0.	Filing Date	Status:	Patented, Pending, Al	oandoned	

POWER OF ATTORNEY: As a named inventor, I hereby appoint all Attorney(s) and/or Agent(s) associated with the following Patent Office Issued Customer Number to prosecute this application and transact all business in the Patent and Trademark Office connected therewith.

09157
PATENT TRADEMARK OFFICE

Send correspondence to Genentech, Inc.

Attn: Elizabeth M. Barnes, Ph.D. Telephone: (650) 225-4563

I hereby declare that all statements made herein of my own knowledge and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment or both, under Section 1001 of Title 18 of the United States Code and that willful false statements may jeopardize the validity of the application or any patent issued thereon.

The undersigned hereby authorizes the U.S. attorney or agent named herein to accept and follow instructions from his foreign patent agent as to any action to be taken in the Patent and Trademark Office regarding this application without direct communication between the U.S. attorney or agent and the undersigned. In the event of a change in the persons from whom instructions may be taken, the U.S. attorney or agent named bearing will be so notified by the undersigned.

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APPENDIX A

I hereby claim the benefit under Title 35, United States Code, §119(e) of any United States provisional applications listed below:

- 1. 60/062250 filed October 17, 1997
- 2. 60/064249 filed November 3, 1997
- 3. 60/065311 filed November 13, 1997
- 4. 60/066364 filed November 21, 1997
- 5. 60/077450 filed March 10, 1998
- 6. 60/077632 filed March 11, 1998
- 7. 60/077641 filed March 11, 1998
- 8. 60/077649 filed March 11, 1998
- 9. 60/077791 filed March 12, 1998
- 10. 60/078004 filed March 13, 1998
- 11 60/078886 filed March 20, 1998
- 12 60/078936 filed March 20, 1998
- 13 60/078910 filed March 20, 1998
- 14. 60/078939 filed March 20, 1998
- 15. 60/079294 filed March 25, 1998
- 16 60/079656 filed March 26, 1998
- 17 60/079664 filed March 27, 1998
- 18. 60/079689 filed March 27, 1998
- 19 60/079663 filed March 27, 1998
- 20 60/079728 filed March 27, 1998
- 21 60/079786 filed March 27, 1998
- 22. 60/079920 filed March 30, 1998
- 23. 60/079923 filed March 30, 1998
- 24. 60/080105 filed March 31, 1998
 25. 60/080107 filed March 31, 1998
- 25. 60/080107 filed March 31, 1998
 26. 60/080165 filed March 31, 1998
- 20. 00/000103 IHCC WARCH 31, 1998
- 27. 60/080194 filed March 31, 1998
- 28. 60/080327 filed April1, 1998
- 29. 60/080328 filed April 1, 199830. 60/080333 filed April 1, 1998
- 30. 60/080333 filed April 1, 199831. 60/080334 filed April 1, 1998
- 32. 60/081070 filed April 8, 1998
- 33. 60/081049 filed April 8, 1998
- 34. 60/081071 filed April 8, 1998
- 35. 60/081195 filed April 9, 1998 60/081203 filed April 9, 1009
- 36. 60/081203 filed April 9, 1998
- 37. 60/081229 filed April 9, 1998
- 38. 60/081955 filed April 15, 1998
- 39. 60/081817 filed April 15, 1998
- 40. 60/081819 filed April 15, 199841. 60/081952 filed April 15, 1998
- 42. 60/081838 filed April 15, 1998
- 43. 60/082568 filed April 21, 1998
- 44. 60/082569 filed April 21, 1998
- 45. 60/082704 filed April 22, 1998

60/082804 filed April 22, 1998 46. 47. 60/082700 filed April 22, 1998 48. 60/082797 filed April 22, 1998 60/082796 filed April 23, 1998 49. 50. 60/083336 filed April 27, 1998 60/083322 filed April 28, 1998 51. 52. 60/083392 filed April 29, 1998 53. 60/083495 filed April 29, 1998 60/083496 filed April 29, 1998 54. 60/083499 filed April 29, 1998 55. 60/083545 filed April 29, 1998 56. 57. 60/083554 filed April 29, 1998 60/083558 filed April 29, 1998 58. 60/083559 filed April 29, 1998 59. 60. 60/083500 filed April 29, 1998 61= 60/083742 filed April 30, 1998 62. 60/084366 filed May 5, 1998 63. 60/084414 filed May 6, 1998 60/084441 filed May 6, 1998 64. 65. 60/084637 filed May 7, 1998 66. 60/084639 filed May 7, 1998 60/084640 filed May 7, 1998 67. 68. 60/084598 filed May 7, 1998 69. 60/084600 filed May 7, 1998 60/084627 filed May 7, 1998 70-60/084643 filed May 7, 1998 71. 60/085339 filed May 13, 1998 72 73. 60/085338 filed May 13, 1998 60/085323 filed May 13, 1998 74. 60/085582 filed May 15, 1998 75. 76. 60/085700 filed May 15, 1998 77. 60/085689 filed May 15, 1998 60/085579 filed May 15, 1998 78. 60/085580 filed May 15, 1998 79. 80. 60/085573 filed May 15, 1998 81. 60/085704 filed May 15, 1998 60/085697 filed May 15, 1998 82. 60/086023 filed May 18, 1998 83. 60/086430 filed May 22, 1998 84. 60/086392 filed May 22, 1998 85. 60/086486 filed May 22, 1998 86. 60/086414 filed May 22, 1998 87. 88. 60/087208 filed May 28, 1998 89. 60/087106 filed May 28, 1998 90. 60/087098 filed May 28, 1998

60/091010 filed June 26, 1998

60/090863 filed June 26, 1998

60/091359 filed July 1, 1998 60/094651 filed July 30, 1998

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- 95. 60/100038 filed September 11, 1998
- 96. 60/109304 filed November 20, 1998
- 97. 60/113296 filed December 22, 1998
- 98. 60/113621 filed December 23, 1998
- 99. 60/123957 filed March 12, 1999
- 100. 60/126773 filed March 29, 1999
- 101. 60/130232 filed April 21, 1999
- 102. 60/131022 filed April 26, 1999
- 103. 60/131445 filed April 28, 1999
- 104. 60/134287 filed May 14, 1999
- 105. 60/139557 filed June 16, 1999
- 106. 60/141037 filed June 23, 1999
- 107. 60/142680 filed July 7, 1999
- 108. 60/145698 filed July 26, 1999
- 109. 60/146222 filed July 28, 1999
- 110. 60/162506 filed October 29, 1999

APPENDIX B

I hereby claim the benefit under Title 35, United States Code, §120 of any United States and PCT applications listed below:

US APPLICATIONS

- 1. 09/040220 filed March 17, 1998
- 2. 09/105413 filed June 26, 1998
- 3. 09/168978 filed October 7, 1998
- 4. 09/184216 filed November 2, 1998
- 5. 09/187368 filed November 6, 1998
- 6. 09/202054 filed December 7, 1998
- 7. 09/218517 filed December 22, 1998
- 8. ___ 09/254465 filed March 5, 1999
- 9. 09/265686 filed March 10, 1999
- 10 09/267213 filed March 12, 1999
- 11 09/284291 filed April 12, 1999
- 12. 09/311832 filed May 14, 1999
- 13 09/380137 filed August 25, 1999
- 14. 09/380138 filed August 25, 1999
- 15. 09/380142 filed August 25, 1999
- 16. 09/709238 filed November 8, 2000
- 17. 09/723749 filed November 27, 2000
- 18 09/747259 filed December 20, 2000
- 19 09/816744 filed March 22, 2001
- 20 09/816920 filed March 22, 2001
- 21. 09/854280 filed May 10, 2001
- 22. 09/854208 filed May 10, 2001
- 23. 09/872035 filed June 1, 2001
- 25. 05/072050 INCOVERS 1, 2001
- 24. 09/874503 filed June 5, 2001
 25. 09/882636 filed June 14, 2001
- 26. 09/886342 filed June 19, 2001

PCT APPLICATIONS

- 1. PCT/US98/21141 filed October 7, 1998
- 2. PCT/US98/24855 filed November 20, 1998
- 3. PCT/US99/00106 filed January 5, 1999
- 4. PCT/US99/05028 filed March 8, 1999
- 5. PCT/US99/05190 filed March 10, 1999
- PCT/US99/10733 filed May 14, 1999
- 7. PCT/US99/12252 filed June 2, 1999
- 8. PCT/US99/28313 filed November 30, 1999
- 9. PCT/US99/28551 filed December 2, 1999
- 10. PCT/US99/28565 filed December 2, 1999
- 11. PCT/US99/30095 filed December 16, 1999
- 12. PCT/US99/31243 filed December 30, 1999

- PCT/US99/31274 filed December 30, 1999 13.
- PCT/US00/00219 filed January 5, 2000 14.
- PCT/US00/00277 filed January 6, 2000 15.
- PCT/US00/00376 filed January 6, 2000 16.
- PCT/US00/03565 filed February 11, 2000 17.
- PCT/US00/04341 filed February 18, 2000 18.
- PCT/US00/05841 filed March 2, 2000 19.
- PCT/US00/07532 filed March 21, 2000 20.
- PCT/US00/05004 filed February 24, 2000 21.
- PCT/US00/06319 filed March 10, 2000 22.
- PCT/US00/08439 filed March 30, 2000 23.
- PCT/US00/13705 filed May 17, 2000 24.
- PCT/US00/14042 filed May 22, 2000 25.
- PCT/US00/14941 filed May 30, 2000 26.
- PCT/US00/15264 filed June 2, 2000 27
- PCT/US00/20710 filed July 28, 2000 28.
- PCT/US00/23328 filed August 24, 2000 29.
- 30. 31. PCT/US00/32678 filed December 1, 2000
- PCT/US00/34956 filed December 20, 2000
- 32. PCT/US01/06520 filed February 28, 2001
- PCT/US01/09552 filed March 22, 2001 33.
- PCT/US01/17092 filed May 25, 2001 34.
- PCT/US01/17800 filed June 1, 2001 35
- PCT/US01/19692 filed June 20, 2001 36.
- PCT/US01/21066 filed June 29, 2001 37.
- 38. PCT/US01/21735 filed July 9, 2001

COMBINED DECLARATION FOR PATENT APPLICATION AND POWER OF ATTORNEY

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name,

I believe I am the original first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC ACIDS ENCODING THE SAME

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I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, Section 1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, §119(a)-(d) of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate have a filling date before that of the application on which priority is claimed:

Prior Foreign Ap	pplication(s):		Priority Claimed Yes No
Number	Country	Day/Month/Year Filed	
Section 1		nited States Code, §119(e) of any United States p A (Listing 110 U.S. Provisional Applic	

Please see attached Appendix A (Listing 110 U.S. Provisional Applications)

Application Ser. No. Filing Date

I hereby claim the benefit under Title 35, United States Code, §120 of any United States applications(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, §1.56 which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

Please see attached Api	pendix B (Listing 26 U.S.	and 38 PCT Patent Applications)
Application Ser. No.	Filing Date	Status: Patented, Pending, Abandoned
Application Ser. No.	Filing Date	Status: Patented, Pending, Abandoned

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Full name of sixteenth joint inventor Kenneth J. Hillan Date Inventor's signature Residence 64 Seward Street, San Francisco, CA 94114 Citizenship GB Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of seventeenth joint inventor, if any Ivar J. Kljavin Date Inventor's signature Residence 3673 Crescent Drive, Lafayette, CA 94549 Citizenship US Post Office Address 1 DNA Way South San Francisco, CA 94080 Full-name of eighteenth joint inventor, if any Sophia S. Kuo Date Inventor's signature Residence 59 Surrey Street, Apt. 3, San Francisco, CA 94131 Citizenship US Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of nineteenth joint inventor Mary A. Napier Date Inventor's signature Residence 1015 Hayne Road, Hillsborough, CA 94010 Citizenship US Post Office Address 1 DNA Way South San Francisco, CA 94080

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rull flame of twenty-fourth joint inventor, it diff	
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Inventor's signature	Date
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Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	

COMBINED DECLARATION FOR PATENT APPLICATION AND POWER OF ATTORNEY

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name,

I believe I am the original first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC ACIDS ENCODING THE SAME

the specification of which (check one) is attached hereto or X was filed on July 30, 2001 as Application Serial No. 09/918,585 and was amended on _ (if applicable).

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

lacknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, Section 1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, §119(a)-(d) of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate have a filling date before that of the application on which priority is claimed:

, ,		<u>Priority Claime</u> <u>Yes</u> <u>No</u>
Country	Day/Month/Year Filed	
under Title 35, U	nited States Code, §119(e) of any United States p	rovisional applications(s) listed bel
d Appendix	A (Listing 110 U.S. Provisional Applic	ations)
	under Title 35, Ur	Country Day/Month/Year Filed under Title 35, United States Code, §119(e) of any United States p d Appendix A (Listing 110 U.S. Provisional Applic Filing Date

as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, §1.56 which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

Please see attached Appendix B (Listing 26 U.S. and 38 PCT Patent Applications)			
Application Ser. No.	Filing Date	Status: Patented, Pending, Abandoned	
Application Ser. No.	Filing Date	Status: Patented, Pending, Abandoned	

POWER OF ATTORNEY: As a named inventor, I hereby appoint all Attorney(s) and/or Agent(s) associated with the following Patent Office Issued Customer Number to prosecute this application and transact all business in the Patent and Trademark Office connected therewith.

09157

PATENT TRADEMARK OFFICE

Send correspondence to Genentech, Inc.

Attn: Elizabeth M. Barnes, Ph.D. Telephone: (650) 225-4563

I hereby declare that all statements made herein of my own knowledge and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment or both, under Section 1001 of Title 18 of the United States Code and that willful false statements may jeopardize the validity of the application or any patent issued thereon.

The undersigned hereby authorizes the U.S. attorney or agent named herein to accept and follow instructions from his foreign patent agent as to any action to be taken in the Patent and Trademark Office regarding this application without direct communication between the U.S. attorney or agent and the undersigned. In the event of a change in the persons from whom instructions may be taken, the U.S. attorney or agent named herein will be so notified by the undersigned.

nerein will be so notified by the undersigned.	
Full name of sole or first inventor	
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Kevin P. Baker	
Inventor's signature	Date
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Full name of third joint inventor, if any	
David Botstein	
Inventor's signature	8-29-01
Residence 2539 Somerset Drive, Belmont, CA 94002	
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Post Office Address	
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rull name of fourth joint inventor	
Luc Desnoyers	
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Full name of fifth joint inventor, if any	
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Inveritor's signature	Date
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Full-name of sixth joint inventor, if any	
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Full name of seventh joint inventor	
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Inventor's signature	Date
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Wei-Qiang Gao	
Inventor's signature	Date
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Citizenship CN	
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Hanspeter Gerber	
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Full name of eleventh joint inventor, if any	
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Inventor's signature	Date
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Full name of sixteenth joint inventor	
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Inventor's signature	Date
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Citizenship GB	
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ivar J. Kljavin	
Inventor's signature	Date
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Citizenship US	
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Full name of eighteenth joint inventor, if any	
Soprila S. Kuo	
Inventor's signature	Date
Residence 59 Surrey Street, Apt. 3, San Francisco, CA 94131	
Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of nineteenth joint inventor	
Mary A. Napier	
Inventor's signature	Date
Residence 1015 Hayne Road, Hillsborough, CA 94010	
Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	

James Pan Date Inventor's signature Residence 2705 Coronet Boulevard, Belmont, CA 94002 Citizenship CA Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of twenty-first joint inventor, if any Nicholas F. Paoni Inventor's signature Date Residence 1756 Terrace Drive, Belmont, CA 94002 Citizenship US Post Office Address 1 ĐNA Way South San Francisco, CA 94080 Full name of twenty-second joint inventor Margaret Ann Roy Date Inventor's signature Résidence 2960 Webster Street #4, San Francisco, CA 94123 Citizenship US Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of twenty-third joint inventor, if any David L. Shelton Date Inventor's signature Residence 5845 Clover Drive, Oakland, CA 94618 Citizenship US Post Office Address 1 DNA Way South San Francisco, CA 94080

Full name of twentieth joint inventor, if any

Full name of twenty-fourth joint inventor, if any	
Timothy A. Stewart	
Inventor's signature	Date
Residence 465 Douglass Street, San Francisco, CA 94114	
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Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of twenty-fifth joint inventor	
Daniel Tumas	
Inventor's signature	Date
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Full name of twenty-sixth joint inventor, if any	
P. Mickey Williams	
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Full name of twenty-seventh joint inventor, if any	
William I. Wood	
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Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	

Docket No. P2630P1C1

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Code of Federal Regulations, Section 1.56.

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filing date before	e that of the application of	on which priority is claimed:	•
Prior Foreign Ap	oplication(s):		Priority Claimed Yes No
Number	Country	Day/Month/Year Filed	
I hereby claim the	e benefit under Title 35, U	nited States Code, §119(e) of any United States p	rovisional applications(s) listed below

Please see attached Appendix A (Listing 110 U.S. Provisional Applications)

Application Ser. No. Filing Date

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herein will be so notified by the undersigned.	
Full name of sole or first inventor	
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Full name of fourth joint inventor

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Napoleone Ferrara	
Inventor's signature	Date
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Citizenship US	
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Full name of seventh joint inventor	
Ellen Filvaroff	
Inventor's signature	Date
Residence 538 18 th Avenue, San Francisco, CA 94121	
Citizenship US	

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Inventor's signature	Date
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Full name of ninth joint inventor, if any	
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Inventor's signature	Date
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Full name of tenth joint inventor	
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Inventor's signature	Date
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Full name of eleventh joint inventor, if any	
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Full name of sixteenth joint inventor Kenneth J. Hillan Date Inventor's signature Residence 64 Seward Street, San Francisco, CA 94114 Citizenship GB Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of seventeenth joint inventor, if any Ivar J. Kljavin Date Inventor's signature Residence 3673 Crescent Drive, Lafayette, CA 94549 Citizenship US Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of eighteenth joint inventor, if any Sophia S. Kuo Date Inventor's signature Residence 59 Surrey Street, Apt. 3, San Francisco, CA 94131 Citizenship US Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of nineteenth joint inventor Mary A. Napier Date Inventor's signature Residence 1015 Hayne Road, Hillsborough, CA 94010 Citizenship US

Post Office Address 1 DNA Way

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Full name of twentieth joint inventor, if any	
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Inventor's signature	Date
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Post Office Address 1 DNA Way South San Francisco, CA 94080	

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Timothy A. Stewart	_
Inventor's signature	Date
Residence 465 Douglass Street, San Francisco, CA 94114	
Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of twenty-fifth joint inventor	
Daniel Tumas	
Inventor's signature	Date
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Citizenship US	
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Full name of twenty-sixth joint inventor, if any	
P. Mickey Williams	
Inventor's signature	Date
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Full name of twenty-seventh joint inventor, if any	
William I. Wood	
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Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	

Docket No. P2630P1C1

COMBINED DECLARATION FOR PATENT APPLICATION AND POWER OF ATTORNEY

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aud :	
Full name of sole or first inventor	
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UŞ	
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Full name of second joint inventor, if any	
Kevin P. Baker	
Newii F. Dakei	
Inventor's signature	Date
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Full name of fourth joint inventor Luc Desnoyers Date Inventor's signature Residence 2050 Stockton Street, San Francisco, CA 94133 Citizenship CA Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of fifth joint inventor, if any Dan L. Eaton Inventor's signature Residence 75 Knight Drive, San Rafael, CA 94901 Citizenship US Post-Office Address 1 DNA Way South San Francisco, CA 94080 Full name of sixth joint inventor, if any Napoleone Ferrara Date Inventor's signature Residence 2090 Pacific Avenue #704, San Francisco, CA 94109 Citizenship US Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of seventh joint inventor Ellen Filvaroff Date Inventor's signature Residence 538 18th Avenue, San Francisco, CA 94121

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Full name of eight joint inventor, if any Sherman Fong Date Inventor's signature Residence 19 Basinside Way, Alameda, CA 94502 Citizenship US Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of ninth joint inventor, if any Wei-Qiang Gao Date Inventor's signature Residence 3025 South Court, Palo Alto, CA 94306 Citizenship CN -Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of tenth joint inventor Hanspeter Gerber Date Inventor's signature Residence 1121 Tennessee Street #5, San Francisco, CA 94107 Citizenship CH Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of eleventh joint inventor, if any Mary E. Gerritsen Date Inventor's signature Residence 541 Parrott Drive, San Mateo, CA 94402 Citizenship CA Post Office Address 1 DNA Way

Full name of twelfth joint inventor, if any	
Audrey Goddard	
Inventor's signature	Date
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Inventor's signature	Date
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Nicholas F. Paoni	
Inventor's signature	Date
Residence 1756 Terrace Drive, Belmont, CA 94002	
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Full name of twenty-second joint inventor	
Matgaret Ann Roy	
Inventor's signature	Date
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09157
PATENT TRADEMARK OFFICE

Send correspondence to Genentech, Inc.

Attn: Elizabeth M. Barnes, Ph.D. Telephone: (650) 225-4563

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List of the state	
Full name of sole or first inventor	
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Post Office Address 1 DNA Way South San Francisco, CA 94080	

COMBINED DECLARATION FOR PATENT APPLICATION AND POWER OF ATTORNEY

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Nicholas F. Paoni	
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Full name of twenty-fourth joint inventor, if any Timothy A. Stewart Date Inventor's signature Residence 465 Douglass Street, San Francisco, CA 94114 Citizenship Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of twenty-fifth joint inventor **Daniel Tumas** Date Inventor's signature įщ. Residence 3 Rae Avenue, Orinda, CA 94563 Citizenship บร Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of twenty-sixth joint inventor, if any P. Mickey Williams Date Inventor's signature Residence 509 Alto Avenue, Half Moon Bay, CA 94019 Citizenship US Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of twenty-seventh joint inventor, if any William I. Wood Date Inventor's signature Residence 35 Southdown Court, Hillsborough, CA 94010 Citizenship US

Post Office Address
1 DNA Way

Priority Claimed

Yes

No

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Prior Foreign Application(s):

grafi.

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<u> </u>		D	- or Filed
Number	Country	Day/Month/Ye	ar Filed
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PATENT TRADEMARK OFFICE

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Full name of sole or first inventor	
Avi J. Ashkenazi	
Inventor's signature	Date
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Full name of second joint inventor, if any	
Kevin P. Baker	
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David Botstein	
Inventor's signature	Date
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Full name of fourth joint inventor	
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Inventor's signature	Date
Residence 2050 Stockton Street, San Francisco, CA 94133	
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Full name of seventh joint inventor	
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Inventor's signature	Date
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Full name of ninth joint inventor If any Wei-Qiang Gao	8/22/01
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Sophia S. Kuo	
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8: 10g 1	•	United States Code, §119(•	•		ications(s)	listed below
Please see at	tached Appendix	A (Listing 110 U.S.	<u>Provisional <i>A</i></u>	<u> Application</u>	ns)		
Application Ser.		Filing Date				-	
- garan		United States Code, §120	of any United St	ates applica	tions(s) lis	sted below	and, insofa
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Margaret Ann Roy	
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Docket No. P2630P1C1

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South San Francisco, CA 94080

COMBINED DECLARATION FOR PATENT APPLICATION AND POWER OF ATTORNEY

As a below named inventor. I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name,

I believe I am the original first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC ACIDS ENCODING THE SAME the specification of which (check one) is attached hereto or X was filed on July 30, 2001 as Application Serial No. 09/918,585 and was amended on _ (if applicable). I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above. I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, Section 1.56. Thereby claim foreign priority benefits under Title 35. United States Code, §119(a)-(d) of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate have a filing date before that of the application on which priority is claimed: Prior Foreign Application(s): **Priority Claimed** Yes No Number Country Day/Month/Year Filed Thereby claim the benefit under Title 35, United States Code, §119(e) of any United States provisional applications(s) listed below: Please see attached Appendix A (Listing 110 U.S. Provisional Applications) Application Ser. No. Filing Date Thereby claim the benefit under Title 35, United States Code, §120 of any United States applications(s) listed below and, insofar national or PCT international filing date of this application:

as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, §1.56 which occurred between the filing date of the prior application and the

Please see attached Appendix B (Listing 26 U.S. and 38 PCT Patent Applications)			
Application Ser. No.	Filing Date	Status: Patented, Pending, Abandoned	
Application Ser. No.	Filing Date	Status: Patented, Pending, Abandoned	

09157
PATENT TRADEMARK OFFICE

Send correspondence to Genentech, Inc.

itecn, inc. Attn: Elizabeth M. Barnes. Ph.D.

Telephone: (650) 225-4563

I hereby declare that all statements made herein of my own knowledge and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment or both, under Section 1001 of Title 18 of the United States Code and that willful false statements may jeopardize the validity of the application or any patent issued thereon.

The undersigned hereby authorizes the U.S. attorney or agent named herein to accept and follow instructions from his foreign patent agent as to any action to be taken in the Patent and Trademark Office regarding this application without direct communication between the U.S. attorney or agent and the undersigned. In the event of a change in the persons from whom instructions may be taken, the U.S. attorney or agent named herein will be so notified by the undersigned.

% 	
Full mame of sole or first inventor	
Avi <u>La</u> Ashkenazi	
Inventor's signature	Date
tue!	
Residence	
1456 Tarrytown Street, San Mateo, CA 94402	
1 any transpower of the control of t	
Citizenship	
US	
Post Office Address	
1 ĎĺjíŘ Way	
South San Francisco, CA 94080	
Full name of second joint inventor, if any	
Kevin P. Baker	
Reviil F. Danel	
Inventor's signature	Date
, works a signature	
Residence	
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1 DNA Way	
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Full name of third joint inventor, if any	
,	
David Botstein	
Inventor's signature	Date
Paridon	
Residence	
2539 Somerset Drive, Belmont, CA 94002	
Citizenship	
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Full name of fourth joint inventor	
Luc Desnoyers	
Inventor's signature	Date
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Full name of fifth joint inventor, if any	
Dan L. Eaton	
Inventor's signature	Date
Residence 75 Knight Drive, San Rafael, CA 94901	
Citizenship US:	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of sixth joint inventor, if any Napoleone Ferrara	
Inveritor's signature	Date
Residence 2090 Pacific Avenue #704, San Francisco, CA 94109	
Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of seventh joint inventor	
Ellen Filvaroff	
Inventor's signature	Date
Residence 538 18 th Avenue, San Francisco, CA 94121	
Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	

Full name of eight joint inventor, if any Sherman Fong Date Inventor's signature Residence 19 Basinside Way, Alameda, CA 94502 Citizenship US Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of ninth joint inventor, if any Wei-Qiang Gao Date Inventor's signature Residence 3025 South Court, Palo Alto, CA 94306 Citizenship CN___ Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of tenth joint inventor Hanspeter Gerber Date Inventor's signature Residence 1121 Tennessee Street #5, San Francisco, CA 94107 Citizenship CH Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of eleventh joint inventor, if any Mary E. Gerritsen Date Inventor's signature Residence 541 Parrott Drive, San Mateo, CA 94402 Citizenship CA Post Office Address

1 DNA Way

South San Francisco, CA 94080

Page 5 Full name of twelfth joint inventor, if any Audrey Goddard Date Inventor's signature addaed 28 Aug 2001 Residence 110 Congo Street, San Francisco, CA 94131 Citizenship CA Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of thirteenth joint inventor Paul J. Godowski Inventor's signature Date Residence 2627 Easton Drive, Burlingame, CA 94010 Citizenship US Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of fourteenth joint inventor, if any J. Christopher Grimaldi Date Inventor's signature Residence 1434 36th Avenue, San Francisco, CA 94122 Citizenship US Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of fifteenth joint inventor, if any Austin L. Gurney Inventor's signature Date

Residence

Citizenship US

Post Office Address
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1 Debbie Lane, Belmont, CA 94002

South San Francisco, CA 94080

ruii name of sixteenth joint inventor	
Kenneth J. Hillan	
Inventor's signature	Date
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Post Office Address 1 DNA Way South San Francisco, CA 94080	
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Ivar J. Kljavin	
Inverator's signature	Date
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Full name of eighteenth joint inventor, if any Sophia S. Kuo	
Inventor's signature	Date
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Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of nineteenth joint inventor	
Mary A. Napier	
Inventor's signature	Date
Residence 1015 Hayne Road, Hillsborough, CA 94010	
Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	

Full name of twentieth joint inventor, if any	
James Pan	
Inventor's signature	Date
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2705 Coronet Boulevard, Belmont, CA 94002	
Citizenship CA	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of twenty-first joint inventor, if any	
Nicholas F. Paoni	Date
Inventor's signature	
Residence 1756 Terrace Drive, Belmont, CA 94002	
Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of twenty-second joint inventor	
Margaret Ann Roy	
Inventor's signature	Date
Residence	
2960 Webster Street #4, San Francisco, CA 94123	
Citizenship US	
Post Office Address	
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Full name of twenty-third joint inventor, if any	
David L. Shelton	
Inventor's signature	Date
Residence 5845 Clover Drive, Oakland, CA 94618	
Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	

465 Douglass Street, San Francisco, CA 94114 Citizenship US	Full name of twenty-fourth joint inventor, if any	
Residence 465 Douglass Street, San Francisco, CA 94114 Citizenship US Post Office Address 1 DNA Way South San Francisco, CA 9408D Full name of twenty-fitth pint inventor Dantel Tumas Inventor's signature Date Residence 3 Rise Avenue, Orinda, CA 94563 Citizenship US Citizenship South San Francisco, CA 9408D Full name of twenty-sidth pint inventor, if any P. Miches Williams Full frame of twenty-sidth pint inventor, if any P. Miches Williams Citizenship US Citizenship US Citizenship US Full frame of twenty-sidth pint inventor, if any P. Miches Williams Full frame of twenty-sidth pint inventor, if any P. Miches Williams Full frame of twenty-sidth pint inventor, if any P. Miches Williams Full frame of twenty-sidth pint inventor, if any Williams Full frame of twenty-sidth pint inventor, if any Williams Full frame of twenty-sidth pint inventor, if any Williams Full frame of twenty-sidenty pint inventor, if any Williams Full frame of twenty-sidenty pint inventor, if any Williams I. Wood Full frame of twenty-seventh pint inventor, if any William I. Wood Full frame of twenty-seventh pint inventor, if any William I. Wood Full frame of twenty-seventh pint inventor, if any William I. Wood Full frame of twenty-seventh pint inventor, if any William I. Wood Full frame of twenty-seventh pint inventor, if any William I. Wood Full frame of twenty-seventh pint inventor, if any William I. Wood Full frame of twenty-seventh pint inventor, if any William I. Wood Full frame of twenty-seventh pint inventor, if any William I. Wood Full frame of twenty-seventh pint inventor, if any William I. Wood Full frame of twenty-seventh pint inventor, if any William I. Wood Full frame of twenty-seventh pint inventor, if any William I. Wood Full frame of twenty-seventh pint inventor, if any William I. Wood Full frame of twenty-seventh pint inventor, if any William I. Wood Full frame of twenty-seventh pint inventor, if any William I. Wood Full frame of twenty-seventh pint inventor in any will any seventh pint inventor in any seventh pint inventor in a	Timothy A. Stewart	
de5 Douglass Street, San Francisco, CA 94114 Citizenship Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of twenty-fifth joint inventor Daniel Tumas Inventor's signature Date Chesidence 3 Hae Avenue, Orinda, CA 94563 Citizenship Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of twenty-sixth joint inventor, If any Pull Citizenship Citizenship Citizenship Citizenship Citizenship Citizenship Citizenship Citizenship Citizenship Full name of twenty-sixth joint inventor, If any Pull Citizenship Citizenship Citizenship Citizenship Citizenship Citizenship Citizenship William I. Wood Inventor's signature Date Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of twenty-seventh joint inventor, If any William I. Wood Inventor's signature Date Pest Office Address 3 South San Francisco, CA 94010 Citizenship US Post Office Address 1 DNA Way South San Francisco, CA 94010 Citizenship US Post Office Address 1 DNA Way 1 D	Inventor's signature	Date
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Daniel Tumas Inventor's signature Post Office Address 1 DNA Way Date		
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US—Post Office Address 1 DNA Way South San Francisco, CA 94080 Full-triame of twenty-sixth joint inventor, if any P. Mickey Williams Inventor's signature Date Residence 509 Alto Avenue, Half Moon Bay, CA 94019 Citizenship US Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of twenty-seventh joint inventor, if any William 1. Wood Inventor's signature Date Residence 35 Southdown Court, Hillsborough, CA 94010 Citizenship US Residence 35 Southdown Court, Hillsborough, CA 94010 Citizenship US	Residence	
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Residence 509 Alto Avenue, Half Moon Bay, CA 94019 Citizenship US Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of twenty-seventh joint inventor, if any William I. Wood Inventor's signature Date Pesidence 35 Southdown Court, Hillsborough, CA 94010 Citizenship US Post Office Address 1 DNA Way	P. Mickey Williams	
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Inventor's signature Residence 35 Southdown Court, Hillsborough, CA 94010 Citizenship US Post Office Address 1 DNA Way	Full name of twenty-seventh joint inventor, if any	
Residence 35 Southdown Court, Hillsborough, CA 94010 Citizenship US Post Office Address 1 DNA Way	William I. Wood	
35 Southdown Court, Hillsborough, CA 94010 Citizenship US Post Office Address 1 DNA Way	Inventor's signature	Date
Post Office Address 1 DNA Way		
1 DNA Way		
	1 DNA Way	

COMBINED DECLARATION FOR PATENT APPLICATION AND POWER OF ATTORNEY

As a below named inventor, I hereby declare that:

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I believe I am the original first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC ACIDS ENCODING THE SAME

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I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

lacknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, Section 1.56.

Thereby claim foreign priority benefits under Title 35, United States Code, §119(a)-(d) of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate have a filing date before that of the application on which priority is claimed:

Priority Claimed
Yes No

Number Country Day/Month/Year Filed

Thereby claim the benefit under Title 35, United States Code, §119(e) of any United States provisional applications(s) listed below:

Please see attached Appendix A (Listing 110 U.S. Provisional Applications)

Application Ser. No. Filing Date

I hereby claim the benefit under Title 35, United States Code, §120 of any United States applications(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, §1.56 which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

Please see attached	Appendix B (Listing 26 U.S. a	and 38 PCT Patent Applications)
Application Ser. No.	Filing Date	Status: Patented, Pending, Abandoned
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09157

PATENT TRADEMARK OFFICE

Send correspondence to Genentech, Inc.

herein will be so notified by the undersigned.

mi.

Attn: Elizabeth M. Barnes, Ph.D. Telephone: (650) 225-4563

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Full name of sole or first inventor	
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Auf E Anticonomi	
Avi Ashkenazi	
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Inventor's signature	Date
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Full name of second joint inventor, if any	
Take and the coloring form involved, if any	
Kevin P. Baker	
Reviii Lakei	
Juganta's signature	Doto
Inventor's signature	Date
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Full name of third joint inventor, if any	
,,	
David Botstein	
Paria Politicia	
Inventor's signature	Date
inventor 5 signature	Date
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Full name of sixth joint inventor, if any Napoleone Ferrara	
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Ellen Filvaroff	
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Full name of tenth joint inventor Hanspeter Gerber	
Inventor's signature	Date
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Mary E. Gerritsen	
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Audrey Goddard	
Inventor's signature	Date
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Full name of thirteenth joint inventor	
Paul J. Godowski	
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Austin L. Gurney	
Inventor's signature	Date
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Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	

Kenneth J. Hillan

Refuleut 6. Finical	
Inventor's signature	Date をしまい。
Residence 64 Seward Street, San Francisco, CA 94114	
Citizenship GB	
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Full name of seventeenth joint inventor, if any	
Ivar J. Kljavin	
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Citizenship	
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Full-name of eighteenth joint inventor, if any Sophia S. Kuo	
Inventor's signature	Date
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Full name of nineteenth joint inventor	
Mary A. Napier	
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Citizenship US	
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James Pan	
Inventor's signature	Date
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Citizenship CA	
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Nicholas F. Paoni	
Inventor's signature	Date
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Citizenship US	
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Full name of twenty-second joint inventor	
Margaret Ann Roy	
Inventor's signature	Date
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Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of twenty-third joint inventor, if any	
David L. Shelton	
Inventor's signature	Date
Residence 5845 Clover Drive, Oakland, CA 94618	
Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	

Full name of twenty-fourth joint inventor, if any	
Timothy A. Stewart	
Inventor's signature	Date
Residence 465 Douglass Street, San Francisco, CA 94114	
Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of twenty-fifth joint inventor	
Daniel Tumas	
Inventor's signature	Date
Residence 3 Rae Avenue, Orinda, CA 94563	
Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of twenty-sixth joint inventor, if any	
P. Mickey Williams	
Inventor's signature	Date
Residence 509 Alto Avenue, Half Moon Bay, CA 94019	
Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of twenty-seventh joint inventor, if any	
William I. Wood	
Inventor's signature	Date
Residence 35 Southdown Court, Hillsborough, CA 94010	
Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	

As a below named inventor, I hereby declare that:

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Attn: Elizabeth M. Barnes, Ph.D. Telephone: (650) 225-4563

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to any action to be taken in the Patent and Trademark Office regarding this application without direct communication between the U.S. attorney or agent and the undersigned. In the event of a change in the persons from whom instructions may be taken, the U.S. attorney or agent named herein will be so notified by the undersigned. Full name of sole or first inventor Avi 🗐 Ashkenazi Date Inventor's signature Residence 1456 Tarrytown Street, San Mateo, CA 94402 Citizenship Post Office Address 1 DNA Way South San Francisco, CA 94080 Full-name of second joint inventor, if any Kevin P. Baker Date Inventor's signature Residence 14006 Indian Run Drive, Darnestown, MD 20878 Citizenship GB Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of third joint inventor, if any **David Botstein** Date Inventor's signature Residence 2539 Somerset Drive, Belmont, CA 94002 Citizenship US Post Office Address 1 DNA Way South San Francisco, CA 94080

Full name of fourth joint inventor	
Luc Desnoyers	
Inventor's signature	Date
Residence 2050 Stockton Street, San Francisco, CA 94133	
Citizenship CA	
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Full name of fifth joint inventor, if any	
Dan L. Eaton	
Inventor's signature	Date
Residence 75 Knight Drive, San Rafael, CA 94901	
Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full-name of sixth joint inventor, if any Napoleone Ferrara	
Inventor's signature	Date
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Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of seventh joint inventor	
Ellen Filvaroff	
Inventor's signature	Date
Residence 538 18 th Avenue, San Francisco, CA 94121	
Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	

Full name of eight joint inventor, if any	
Sherman Fong	
Inventor's signature	Date
D.:II.	
Residence 19 Basinside Way, Alameda, CA 94502	
Citizenship US	
Post Office Address 1 DNA Way	
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Full name of ninth joint inventor, if any	
Wei-Qiang Gao	
Inventor's signature	Date
ACCES, TODAY OF THE PROPERTY O	
Residence 3025 South Court, Palo Alto, CA 94306	
Citizenship CN	
Post Office Address	
1 DÑA Way	
South San Francisco, CA 94080	
Full name of tenth joint inventor	
Hanspeter Gerber	Date
Invettor's signature	
Residence 1121 Tennessee Street #5, San Francisco, CA 94107	
Citizenship	
СН	
Post Office Address 1 DNA Way	
South San Francisco, CA 94080	
Full name of eleventh joint inventor, if any	
Mary E. Gerritsen	
Inventor's signature	Date
Residence 541 Parrott Drive, San Mateo, CA 94402	
Citizenship CA	
Post Office Address 1 DNA Way	
South San Francisco, CA 94080	

Full name of twelfth joint inventor, if any	
Audrey Goddard	
Inventor's signature	Date
Residence 110 Congo Street, San Francisco, CA 94131	
Citizenship CA	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of thirteenth joint inventor	
Paul J. Godowski	
Inventor's signature	Date
Residence 2627 Easton Drive, Burlingame, CA 94010	
Citizenship US	
Post-Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of fourteenth joint inventor, if any J. Christopher Grimaldi	
Inventor's signature	Date
Residence 1434 36 th Avenue, San Francisco, CA 94122	
Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of fifteenth joint inventor, if any	
Austin L. Gurney	
Inventor's signature	Date
Residence 1 Debbie Lane, Belmont, CA 94002	
Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	

Full name of sixteenth joint inventor	
Kenneth J. Hillan	
Inventor's signature	Date
Residence	
64 Seward Street, San Francisco, CA 94114	
Citizenship GB	
Post Office Address	
1 DNA Way South San Francisco, CA 94080	
Full name of seventeenth joint inventor, if any	
lvar J. Kljavin	
Inventor's signature	Date (0 -10 ^ 0 (
	70-70-01
Residence 3678 Crescent Drive, Lafayette, CA 94549	
Citizenship US	
Post Office Address	
1 DNA Way South San Francisco, CA 94080	
Full name of eighteenth joint inventor, if any	
Sophia S. Kuo	
Inventor's signature	Date
State :	
Residence 59 Surrey Street, Apt. 3, San Francisco, CA 94131	
Citizenship US	
Post Office Address 1 DNA Way	
South San Francisco, CA 94080	
Full name of nineteenth joint inventor	
Mary A. Napier	
Inventor's signature	Date
Residence 1015 Hayne Road, Hillsborough, CA 94010	
Citizenship US	
Post Office Address 1 DNA Way	
South San Francisco, CA 94080	

Date	
Date	
Date	
Baile	
Date	

Full name of twenty-fourth joint inventor, if any	
Timothy A. Stewart	
Inventor's signature	Date
Residence 465 Douglass Street, San Francisco, CA 94114	
Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of twenty-fifth joint inventor	
Daniel Tumas	
Inventor's signature	Date
Residence 3 Rae Avenue, Orinda, CA 94563	
Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of twenty-sixth joint inventor, if any P. Mickey Williams	
Inventor's signature	Date
Residence 509 Alto Avenue, Half Moon Bay, CA 94019	
Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of twenty-seventh joint inventor, if any	
William I. Wood	
Inventor's signature	Date
Residence 35 Southdown Court, Hillsborough, CA 94010	
Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name,

I believe I am the original first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC ACIDS ENCODING THE SAME

and was amended on (if applicable).

the specification of which (check one) is attached hereto or X was filed on July 30, 2001 as Application Serial No. 09/918,585 I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above. Lacknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, Section 1.56. I hereby claim foreign priority benefits under Title 35, United States Code, §119(a)-(d) of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate have a filing date before that of the application on which priority is claimed: Prior Foreign Application(s): Priority Claimed Yes No Number Day/Month/Year Filed Country Thereby claim the benefit under Title 35, United States Code, §119(e) of any United States provisional applications(s) listed below: Please see attached Appendix A (Listing 110 U.S. Provisional Applications) Application Ser. No. Filing Date Thereby claim the benefit under Title 35, United States Code, §120 of any United States applications(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, §1.56 which occurred between the filing date of the prior application and the national or PCT international filing date of this application: Please see attached Appendix B (Listing 26 U.S. and 38 PCT Patent Applications) Application Ser. No. Filing Date Status: Patented, Pending, Abandoned Application Ser. No. Filing Date Status: Patented, Pending, Abandoned

09157

PATENT TRADEMARK OFFICE

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South San Francisco, CA 94080

Full name of eight joint inventor, if any	
Sherman Fong	
Inventor's signature	Date
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Full name of ninth joint inventor, if any	
Wei-Qiang Gao	
Inventor's signature	Date
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Citizenship	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of tenth joint inventor	
Hanspeter Gerber	
Inventor's signature	Date
Residence 1121 Tennessee Street #5, San Francisco, CA 94107	
Citizenship CH	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of eleventh joint inventor, if any	
Mary E. Gerritsen	
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Residence 541 Parrott Drive, San Mateo, CA 94402	
Citizenship CA	
Post Office Address 1 DNA Way South San Francisco, CA 94080	

Full name of twelfth joint inventor, if any	
Audrey Goddard	
Inventor's signature	Date
Residence 110 Congo Street, San Francisco, CA 94131	
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Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of thirteenth joint inventor	
Paul J. Godowski	
Inventor's signature	Date
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Full-name of fourteenth joint inventor, if any	
J. Christopher Grimaldi	
Inventor's signature	Date
Residence 1434 36 th Avenue, San Francisco, CA 94122	
Citizenship US	
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Full name of fifteenth joint inventor, if any	
Austin L. Gurney	
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Full name of sixteenth joint inventor	
Kenneth J. Hillan	
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Full name of seventeenth joint inventor, if any	
Ivar J. Kljavin	
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Residence 3673 Crescent Drive, Lafayette, CA 94549	
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Full name of eighteenth joint inventor, if any	
Sophia S. Kuo	7 SEPT '01
Inventor's signature	Date
Résiderice 59 Surrey Street, Apt. 3, San Francisco, CA 94131	
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Full name of nineteenth joint inventor	
Mary A. Napier	
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Full name of twentieth joint inventor, if any		
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Full name of twenty-first joint inventor, if any		
Nicholas F. Paoni		
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Cittzenship US		
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Full-name of twenty-second joint inventor		
Margaret Ann Roy		
Inventor's signature	Date	
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Citizenship US		
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Full name of twenty-third joint inventor, if any		
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Inventor's signature	Date	
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Citizenship US		
Post Office Address 1 DNA Way South San Francisco, CA 94080		

Full name of twenty-fourth joint inventor, it any	
Timothy A. Stewart	
Inventor's signature	Date
Residence 465 Douglass Street, San Francisco, CA 94114	
Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of twenty-fifth joint inventor	
Daniel Tumas	
Invéntor's signature	Date
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Citizenship	
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Full name of twenty-sixth joint inventor, if any	
P. Mickey Williams	
Inventor's signature	Date
Residence 509 Alto Avenue, Half Moon Bay, CA 94019	
Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of twenty-seventh joint inventor, if any	
William I. Wood	
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Lacknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37,

Volum C	Regulations, Section	1.56.	, ino oxamination of time application.	
inventor's certific	ate listed below and ha		es Code, §119(a)-(d) of any foreign any foreign application for patent or in med:	
Prior Foreign Ap	plication(s):			Priority Claimed Yes No
Number	Country	Day/Month/Ye	ar Filed	
Please see at Application Ser.		A (Listing 110 U.S Filing Date	. Provisional Applications)	
as the subject ma provided by the fi defined in Title 3	atter of each of the clain irst paragraph of Title 3	ns of this application is no 5, United States Code, § gulations, §1.56 which o	O of any United States applications (of disclosed in the prior United States 112, I acknowledge the duty to disclo ccurred between the filing date of th	s application in the manne ose material information as
Please see at	ttached Appendix	B (Listing 26 U.S.	and 38 PCT Patent Applicat	ions)
Application Ser.	No.	Filing Date	Status: Patented, Pendi	ng, Abandoned
Application Ser.	No.	Filing Date	Status: Patented, Pendi	ng, Abandoned

09157
PATENT TRADEMARK OFFICE

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-ull_name of sole or first inventor	
Avi _. J. Ashkenazi	
designed a	
nventor's signature	Date
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Residence	
1456 Tarrytown Street, San Mateo, CA 94402	
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Full name of second joint inventor, if any	
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Inventor's signature	Date
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Full name of third joint inventor, if any	
David Botstein	
Inventor's signature	Date
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Citizenship	
US	
Post Office Address	
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Full name of fourth joint inventor	
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Inventor's signature	Date
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Full name of fifth joint inventor, if any	
Dan L. Eaton	
Inventor's signature	Date
Residence 75 Knight Drive, San Rafael, CA 94901	
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Full-name of sixth joint inventor, if any	
Napoleone Ferrara	
Inventor's signature	Date
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Full name of seventh joint inventor	
Ellen Filvaroff	
Inventor's signature	Date
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Full name of eight joint inventor, if any	
Sherman Fong	
Inventor's signature	Date
Residence 19 Basinside Way, Alameda, CA 94502	
Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of ninth joint inventor, if any	
Wei-Qiang Gao	
Inventor's signature	Date
Residence 3025 South Court, Palo Alto, CA 94306	
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Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full same of tenth joint inventor	
Hanspeter Gerber	
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Residence 1121 Tennessee Street #5, San Francisco, CA 94107	
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Mary A. Napier	
Inventor's signature Way A Napur Residence 1015 Hayne Road, Hillsborough, CA 94010	Aug 30, 200)
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Full name of twentieth joint inventor, if any	
James Pan	
Inventor's signature	Date
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Citizenship CA	
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Full name of twenty-first joint inventor, if any	
Nicholas F. Paoni	
Inventor's signature	Date
Residence 1756 Terrace Drive, Belmont, CA 94002	
Citizenship US	
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Full name of twenty-second joint inventor	
Margaret Ann Roy	
Inventor's signature	Date
Residence 2960 Webster Street #4, San Francisco, CA 94123	
Citizenship US	
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Full name of twenty-third joint inventor, if any	
David L. Shelton	
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William I. Wood	
Inventor's signature	Date
Residence 35 Southdown Court, Hillsborough, CA 94010	
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Post Office Address 1 DNA Way South San Francisco CA 94080	

Priority Claimed

Status: Patented, Pending, Abandoned

COMBINED DECLARATION FOR PATENT APPLICATION AND POWER OF ATTORNEY

As a below named inventor, I hereby declare that:

Prior Foreign Application(s):

Application Ser. No.

My residence, post office address and citizenship are as stated below next to my name,

I believe I am the original first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

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ģasi i						<u>Yes</u>	<u>}</u>	<u>NO</u>
Nûmber	Country	Day/Mont	h/Year Filed		dest*			
Company Compan	benefitunderTitle35, U					pplications(s) list	ted below:
Application Ser.	<u>nached Appendix</u> No.	Filing Date	J.J. F10VI	зіонаі дррі	<u>ioationo,</u>	WH-		
as the subject ma provided by the fi defined in Title 3	e benefit under Title 35, atter of each of the clain rst paragraph of Title 3 7, Code of Federal Re international filing date	ns of this application 5, United States Coo gulations, §1.56 whi	is not disclos le, §112, I ack ch occurred b	ed in the prior knowledge the	United States duty to disclo	application se material	n in th I infor	ne manner rmation as
Please see at	ttached Appendix	B (Listing 26 U	.S. and 38	PCT Pater	t Applicati	ons)		
Application Ser.		Filing Date		Status: Pate	ented, Pendir	ng, Abando	ned	

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\$14 ·	
Full-name of sole or first inventor	
Avid Ashkenazi	
Inventor's signature	Date
Residence	
1456 Tarrytown Street, San Mateo, CA 94402	
Citizenship	
US	
Post Office Address	
1 DNA Way	
South San Francisco, CA 94080	
The state of the s	
Full-name of second joint inventor, if any	
Kevin P. Baker	
Kevin P. Baker	
Inventor's signature	Date
and a signature	
Residence	
14006 Indian Run Drive, Darnestown, MD 20878	
Citizenship	
GB .	
Post Office Address	
1 DNA Way	
South San Francisco, CA 94080	
Full name of third joint inventor, if any	
David Botstein	
	Date
Inventor's signature	Date
Desidence	
Residence 2539 Somerset Drive, Belmont, CA 94002	
2008 Contenses Dive, Delitions, On Stock	
Citizenship	
US	
Post Office Address	
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South San Francisco, CA 94080	

Full name of fourth joint inventor Luc Desnoyers Date Inventor's signature Residence 2050 Stockton Street, San Francisco, CA 94133 Citizenship CA Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of fifth joint inventor, if any Dan L. Eaton Inventor's signature Date Residence 75 Knight Drive, San Rafael, CA 94901 Citizenship US Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of sixth joint inventor, if any Napoleone Ferrara Inventor's signature Date Residence 2090 Pacific Avenue #704, San Francisco, CA 94109 Citizenship US Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of seventh joint inventor Ellen Filvaroff Date Inventor's signature Residence 538 18th Avenue, San Francisco, CA 94121 Citizenship US Post Office Address 1 DNA Way South San Francisco, CA 94080

Full name of eight joint inventor, if any	
Sherman Fong	
Inventor's signature	Date
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Full name of ninth joint inventor, if any	
Wei-Qiang Gao	
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Full name of eleventh joint inventor, if any	
Mary E. Gerritsen	
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Full name of twelfth joint inventor, if any	
Audrey Goddard	
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Full name of thirteenth joint inventor	
Paul J. Godowski	
Inventor's signature	Date
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Citizenship US	
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Full name of fourteenth joint inventor, if any	
J. Christopher Grimaldi	
Inventor's signature	Date
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Full name of fifteenth joint inventor, if any	
Austin L. Gurney	
Inventor's signature	Date
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Post Office Address 1 DNA Way South San Francisco, CA 94080	

Full name of sixteenth joint inventor	
Kenneth J. Hillan	
Inventor's signature	Date
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Citizenship GB	
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Full name of seventeenth joint inventor, if any	
Ivar J. Kljavin	
Inventor's signature	Date
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Full name of eighteenth joint inventor, if any	
Sophia S. Kuo	
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Full name of nineteenth joint inventor	
Mary A. Napier	
Inventor's signature	Date
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Citizenship CA	
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Full name of twenty-first joint inventor, if any	
Nicholas F. Paoni	
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Residence 1756 Terrace Drive, Belmont, CA 94002	
Citizenship US \	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of twenty-second joint inventor	
Margaret Ann Roy	
Inventor's signature	Date
Residence 2960 Webster Street #4, San Francisco, CA 94123	
Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of twenty-third joint inventor, if any	
David L. Shelton	
Inventor's signature	Date
Residence 5845 Clover Drive, Oakland, CA 94618	
Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	

Full name of twentieth joint inventor, if any

Full name of twenty-fourth joint inventor, if any	
Timothy A. Stewart	
Inventor's signature	Date
Residence 465 Douglass Street, San Francisco, CA 94114	
Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of twenty-fifth joint inventor	
Daniel Tumas	
Inventor's signature	Date
Résidence 3 Pae Avenue, Orinda, CA 94563	
Citizenship	
Post Office Address 1 DNA Way Speth San Francisco, CA 94080	
Full name of twenty-sixth joint inventor, if any	
P.Mickey Williams	
Inventor's signature	Date
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Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of twenty-seventh joint inventor, if any	
William I. Wood	
Inventor's signature	Date
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inventor's certific	reign priority benefits un ate listed below and hav that of the application	e also identified below a	es Code, §119(a)-(d) of any foreign application(s) for patent or inventor's certificate have a med:			
Prior Foreign Ap	plication(s):		Priority Claimed Yes No			
Number	Country	Day/Month/Ye	ar Filed			
Application Ser.	No.	Filing Date	. Provisional Applications)			
as the subject maprovided by the fidefined in Title 3	atter of each of the claim irst paragraph of Title 35	s of this application is no , United States Code, § ulations, §1.56 which o	20 of any United States applications(s) listed below and, insofar of disclosed in the prior United States application in the manner 112, I acknowledge the duty to disclose material information as occurred between the filing date of the prior application and the			
Please see a	ttached Appendix	B (Listing 26 U.S.	and 38 PCT Patent Applications)			
Application Ser.		Filing Date	Status: Patented, Pending, Abandoned			
Application Ser.	No.	Filing Date	Status: Patented, Pending, Abandoned			

09157

PATENT TRADEMARK OFFICE

Send correspondence to Genentech, Inc.

Attn: Elizabeth M. Barnes, Ph.D. Telephone: (650) 225-4563

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The undersigned hereby authorizes the U.S. attorney or agent named herein to accept and follow instructions from his foreign patent agent as to any action to be taken in the Patent and Trademark Office regarding this application without direct communication between the U.S. attorney or agent and the undersigned. In the event of a change in the persons from whom instructions may be taken, the U.S. attorney or agent named herein will be so notified by the undersigned.

		
Full-name of sole or first inventor		
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AviJ Ashkenazi		
Inventor's signature	Date	
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Full-name of second joint inventor, if any		
्रैडा Kêvin P. Baker		
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Mary A. Napier	
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Full name of twentieth joint inventor, if any	
James Pan	
Inventor's signature	Date
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Citizenship CA	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of twenty-first joint inventor, if any	
Nicholas F. Paoni	
Inventor's signature	Date 9/19/0 /
Residence 1756 Terrace Drive, Belmont, CA 94002	
Citizenship US	
Post Office Address 1 DÑA Way South San Francisco, CA 94080	
Full name of twenty-second joint inventor	
Margaret Ann Roy	
Inventor's signature	Date
Residence 2960 Webster Street #4, San Francisco, CA 94123	
Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of twenty-third joint inventor, if any	
David L. Shelton	
Inventor's signature	Date
Residence 5845 Clover Drive, Oakland, CA 94618	
Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	

Full name of twenty-fourth joint inventor, if any	
Timothy A. Stewart	
Inventor's signature	Date
Desidence	
Residence 465 Douglass Street, San Francisco, CA 94114	
Citizenship US	
Post Office Address	
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Full name of twenty-fifth joint inventor	
Daniel Tumas	
Inventor's signature	Date
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Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full game of twenty-sixth joint inventor, if any	
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Full name of twenty-seventh joint inventor, if any	
William I. Wood	
Inventor's signature	Date
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Citizenship	
US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	

COMBINED DECLARATION FOR PATENT APPLICATION AND POWER OF ATTORNEY

As a below named inventor, I hereby declare that:

Application Ser. No.

My residence, post office address and citizenship are as stated below next to my name,

I believe I am the original first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC ACIDS ENCODING THE SAME

the specification of which (check one) is attached hereto or X was filed on July 30, 2001 as Application Serial No. 09/918,585 and was amended on _ (if applicable).

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, Section 1.56.

Thereby claim foreign priority benefits under Title 35, United States Code, §119(a)-(d) of any foreign application(s) for patent or

	ate listed below and have that of the application			n applica	tion for pater	nt or invento	or's certific	cate have a
Prier Foreign Ap	plication(s):						Priority Yes	Claimed No
Number	Country	Day/Month	Year Filed					
200 :	benefit under Title 35, U	_			•		ıtions(s) li	sted below
Application Ser.	No.	Filing Date						
as the subject ma provided by the fi defined in Title 3	e benefit under Title 35, I atter of each of the claim irst paragraph of Title 35 7, Code of Federal Reg international filing date	s of this application is , United States Code ulations, §1.56 whic	s not disclose e, §112, l ack	ed in the p nowledge	orior United S e the duty to c	States appli disclose ma	cation in t aterial info	the manner ormation as
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Application Ser.	No.	Filing Date		Status:	Patented, P	ending, Ab	andoned	İ

Status: Patented, Pending, Abandoned

Filing Date

09157
PATENT TRADEMARK OFFICE

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Full riame of sole or first inventor		
Avi J. Ashkenazi		
Inventor's signature	Date	
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Full name of seventh joint inventor	
Eilen Filvaroff	
Inventor's signature	Date
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Citizenship US	
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Full name of eight joint inventor, if any	
Sherman Fong	
Inventor's signature	Date
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Citizenship US	
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Full name of ninth joint inventor, if any	
Wei-Qiang Gao	
Inventor's signature	Date
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Nicholas F. Paoni	
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Full name of twenty-second joint inventor	
Margaret Ann Roy	
Inventor's signature	8/25/0/
Residence	0/25/0/
2960 Webster Street #4, San Francisco, CA 94123	
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inventor's certific	cate listed below and ha	under Title 35, United S ave also identified belo n on which priority is c	tates Code, §119(a)-(d) of any foreign application(s) w any foreign application for patent or inventor's certi laimed:	for patent or ficate have a
Prior Foreign Ap	oplication(s):		<u>Priori</u> <u>Yes</u>	ty Claimed <u>No</u>
Number	Country	Day/Month/	Year Filed	
I hereby claim the as the subject me provided by the defined in Title 3	. No. ne benefit under Title 35 natter of each of the clai first paragraph of Title 37, Code of Federal Ro	Filing Date 5, United States Code, § ims of this application is 35, United States Code egulations, §1.56 which	S. Provisional Applications) [120 of any United States applications(s) listed below a not disclosed in the prior United States application in States application in a cocurred between the filing date of the prior application.	n tne manner nformation as
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Avi ⊎. Ashkenazi	
استان Inventor's signature	Date
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Full name of fourth joint inventor

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Inventor's signature	Date	
Residence 2050 Stockton Street, San Francisco, CA 94133		
Citizenship CA		
Post Office Address 1 DNA Way South San Francisco, CA 94080		
Full name of fifth joint inventor, if any		
Dan L. Eaton		
Inventor's signature	Date	
Residence 75 Knight Drive, San Rafael, CA 94901		
Citizenship US		
Post Office Address 1 DNA Way South San Francisco, CA 94080		
Full name of sixth joint inventor, if any Napoleone Ferrara		
Inventor's signature	Date	
Residence 2090 Pacific Avenue #704, San Francisco, CA 94109		
Citizenship US		
Post Office Address 1 DNA Way South San Francisco, CA 94080		
Full name of seventh joint inventor		
Ellen Filvaroff		
Inventor's signature	Date	
Residence 538 18 th Avenue, San Francisco, CA 94121		
Citizenship US		
Post Office Address 1 DNA Way South San Francisco, CA 94080		

Full name of eight joint inventor, if any	
Sherman Fong	
Inventor's signature	Date
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Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of ninth joint inventor, if any	
Wei-Qiang Gao	
Inventor's signature	Date
Residence 3025 South Court, Palo Alto, CA 94306	
Citizenship CN	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of tenth joint inventor	
Hanspeter Gerber	
Inventor's signature	Date
Residence 1121 Tennessee Street #5, San Francisco, CA 94107	
Citizenship CH	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of eleventh joint inventor, if any	
Mary E. Gerritsen	
Inventor's signature	Date
Residence 541 Parrott Drive, San Mateo, CA 94402	
Citizenship CA	
Post Office Address 1 DNA Way South San Francisco, CA 94080	

Full name of twelfth joint inventor, if any	
Audrey Goddard	
Inventor's signature	Date
Residence 110 Congo Street, San Francisco, CA 94131	
Citizenship CA	
Post Office Address	
1 DNA Way South San Francisco, CA 94080	
Full name of thirteenth joint inventor	
Paul J. Godowski	
Inventor's signature	Date
Residence 2627 Easton Drive, Burlingame, CA 94010	
Citizenship US	
Post Office Address 1 DNA Way	
South San Francisco, CA 94080	
Full name of fourteenth joint inventor, if any	
J. Christopher Grimaldi	Date
Inventor's signature	Date
Residence 1434 36 th Avenue, San Francisco, CA 94122	
Citizenship US	
Post Office Address 1 DNA Way	
South San Francisco, CA 94080	
Full name of fifteenth joint inventor, if any	
Austin L. Gurney	Date
Inventor's signature	Date
Residence 1 Debbie Lane, Belmont, CA 94002	
Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	

Full name of sixteenth joint inventor Kenneth J. Hillan Date Inventor's signature Residence 64 Seward Street, San Francisco, CA 94114 Citizenship GB Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of seventeenth joint inventor, if any Ivar J. Kljavin Date Inventor's signature Residence 3673 Crescent Drive, Lafayette, CA 94549 Citizenship US Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of eighteenth joint inventor, if any Sophia S. Kuo Date Inventor's signature Residence 59 Surrey Street, Apt. 3, San Francisco, CA 94131 Citizenship US Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of nineteenth joint inventor Mary A. Napier Date Inventor's signature Residence 1015 Hayne Road, Hillsborough, CA 94010 Citizenship US Post Office Address 1 DNA Way South San Francisco, CA 94080

Full name of twentieth joint inventor, if any	
James Pan	
Inventor's signature	Date
Inventor 5 signature	
Residence	
2705 Coronet Boulevard, Belmont, CA 94002	
Citizenship	
CA	
Post Office Address	
1 DNA Way	
South San Francisco, CA 94080	
Full name of twenty-first joint inventor, if any	
Nicholas F. Paoni	
	Date
Inventor's signature	Bullo
Residence 1756 Terrace Drive, Belmont, CA 94002	
Citizenship US	
Post Office Address	
1 DNA Way	
South San Francisco, CA 94080	
Full name of twenty-second joint inventor	
Margaret Ann Roy	
\$700 H	Date
Inventor's signature	buio
Residence 2960 Webster Street #4, San Francisco, CA 94123	
Citizenship US	
Post Office Address	
1 DNA Way	
South San Francisco, CA 94080	
Full name of twenty-third joint inventor, if any	
David L. Shelton	
	Date
Inventor's signature	10-10-01
Political	10.10.01
Residence 5845 Clover Drive, Oakland, CA 94618	
Citizenship US	
Post Office Address	
1 DNA Way	
South San Francisco, CA 94080	

Full name of twenty-fourth joint inventor, is any	
Timothy A. Stewart	
Inventor's signature	Date
Residence 465 Douglass Street, San Francisco, CA 94114	
Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of twenty-fifth joint inventor	
Daniel Tumas	
Inventor's signature	Date
Residence 3 Rae Avenue, Orinda, CA 94563	
Citizenship US **	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of twenty-sixth joint inventor, if any	
P. Mickey Williams	
Inventor's signature	Date
Residence 509 Alto Avenue, Half Moon Bay, CA 94019	
Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of twenty-seventh joint inventor, if any	
William I. Wood	
Inventor's signature	Date
Residence 35 Southdown Court, Hillsborough, CA 94010	
Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	

COMBINED DECLARATION FOR PATENT APPLICATION AND POWER OF ATTORNEY

As a below named inventor, I hereby declare that:

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I believe I am the original first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC ACIDS ENCODING THE SAME

the specification of which (check one) is attached hereto or \underline{X} was filed on $\underline{July 30, 2001}$ as Application Serial No. $\underline{09/918,585}$ and was amended on _ (if applicable).

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I hereby claim foreign priority benefits under Title 35, United States Code, §119(a)-(d) of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate have a filling date before that of the application on which priority is claimed:

filing date before	e that of the application	on which priority is claimed:	
Prior Foreign Ap	oplication(s):		Priority Claimed Yes No
Number	Country	Day/Month/Year Filed	
in the second se		United States Code, §119(e) of any United States p	
Please see a	ttached Appendix	A (Listing 110 U.S. Provisional Applic	ations)
Application Ser.	No.	Filing Date	

Thereby claim the benefit under Title 35, United States Code, §120 of any United States applications(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, §1.56 which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

Please see attached Appendix B (Listing 26 U.S. and 38 PCT Patent Applications)			
Application Ser. No.	Filing Date	Status: Patented, Pending, Abandoned	
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09157
PATENT TRADEMARK OFFICE

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incident will be 30 housed by the undersigned.	
Full name of sole or first inventor	
Avida Ashkenazi	
Inventor's signature	Date
Transit I	
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Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full rame of second joint inventor, if any	
Kevin P. Baker	
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Citizenship GB	
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Full name of third joint inventor, if any	
David Botstein	
Inventor's signature	Date
Residence 2539 Somerset Drive, Belmont, CA 94002	
Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	

Date

Full name of fourth joint inventor Luc Desnoyers Date Inventor's signature Residence 2050 Stockton Street, San Francisco, CA 94133 Citizenship CA Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of fifth joint inventor, if any Dan L. Eaton Date Inventor's signature Residence 75 Knight Drive, San Rafael, CA 94901 Citizenship US Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of sixth joint inventor, if any Napoleone Ferrara Date Inventor's signature Residence 2090 Pacific Avenue #704, San Francisco, CA 94109 Citizenship US Post Office Address 1 DNA Way

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Full name of seventh joint inventor

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Ellen Filvaroff

Residence

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Full name of eight joint inventor, if any	
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Inventor's signature	Date
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Inventor's signature	Date
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Full name of tenth joint inventor	
Hanspeter Gerber	
Inventor's signature	Date
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Full name of fifteenth joint inventor, if any	
Austin L. Gurney	
Inventor's signature	Date
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Citizenship US	
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Full name of sixteenth joint inventor	
Kenneth J. Hillan	
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Full name of eighteenth joint inventor, if any	
Sophia S. Kuo	
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Full name of nineteenth joint inventor	
Mary A. Napier	
Inventor's signature	Date
Residence 1015 Hayne Road, Hillsborough, CA 94010	
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James Pan	
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Full name of twenty-first joint inventor, if any	
Nicholas F. Paoni	
Inventor's signature	Date
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Citizenship	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of twenty-second joint inventor	
Margaret Ann Roy	
Inventor's signature	Date
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Citizenship US	
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Full name of twenty-third joint inventor, if any	
David L. Shelton	
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Citizenship US	
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Timothy A. Stewart	
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Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of twenty-fifth joint inventor	
Daniel Tumas	
Inventor's signature James Tames	Date G-2 4 -2co(
Residence 3 Rae Avenue, Orinda, CA 94563	
Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of twenty-sixth joint inventor, if any	
P. Mickey Williams	
Investor's signature	Date
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Citizenship US	
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Full name of twenty-seventh joint inventor, if any	
William I. Wood	
Inventor's signature	Date
Residence 35 Southdown Court, Hillsborough, CA 94010	
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inventor's certificat	te listed below and ha	ve also identified belo	itates Code, §119(a)-(d) of any foreign appl w any foreign application for patent or inven	ication(s) fo tor's certific	ate have a
filing date before t	hat of the application	on which priority is c	laimed:		
Account of the control of the contro				Driority	<u>Claimed</u>
Prior Foreign Appl	lication(s):			Yes	No_
**				100	110
Number	Country	Day/Month	Year Filed		
			119(e) of any United States provisional applics. Provisional Applications)	cations(s) lis	sted below:
Application Ser. N	lo.	Filing Date			
as the subject mat provided by the firs defined in Title 37	ter of each of the clair	ns of this application is 5, United States Code gulations, §1.56 whic	§120 of any United States applications(s) lis s not disclosed in the prior United States ap e, §112, I acknowledge the duty to disclose r h occurred between the filing date of the pr	plication in t naterial info	ne manner ormation as
Please see att	tached Appendix	B (Listing 26 U.	S. and 38 PCT Patent Application	s)	
Application Ser. N		Filing Date	Status: Patented, Pending,	Abandoned	
Application Ser. N	No.	Filing Date	Status: Patented, Pending,	Abandoned	

09157

PATENT TRADEMARK OFFICE

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Full name of sole or first inventor	
Avi J. Ashkenazi	
AVIJ. ASIREITAZI	
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Post Office Address	
1 DÑÀ Way	
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Full name of second joint inventor, if any	
Kevin P. Baker	
Inventor's signature	Date
mventoi s agriature	2
Residence	
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Post Office Address	
1 DNA Way South San Francisco, CA 94080	
Full name of third joint inventor, if any	
David Botstein	
Inventor's signature	Date
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Full name of fourth joint inventor	
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Inventor's signature	Date
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Full name of fifth joint inventor, if any	
Dan L. Eaton	
Inventor's signature	Date
Residence 75 Knight Drive, San Rafael, CA 94901	
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Full name of sixth joint inventor, if any	
Napoleone Ferrara	
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Full name of seventh joint inventor	
Ellen Filvaroff	
Inventor's signature	Date
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Full name of eight joint inventor, if any Sherman Fong Date Inventor's signature Residence 19 Basinside Way, Alameda, CA 94502 Citizenship US Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of ninth joint inventor, if any Wei-Qiang Gao Date Inventor's signature Residence 3025 South Court, Palo Alto, CA 94306 Citizenship CN Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of tenth joint inventor Hanspeter Gerber Date Inventor's signature Residence 1121 Tennessee Street #5, San Francisco, CA 94107 Citizenship

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Full name of eleventh joint inventor, if any

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Inventor's signature

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Full name of twelfth joint inventor, if any	
Audrey Goddard	
Inventor's signature	Date
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Full-name of twenty-second joint inventor	
Margaret Ann Roy	
Inventor's signature	Date
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P. Mickey Williams PM WMMM	8/27/01
P. Mickey Williams Inventor's signature	8/27/0/ Date
P. Mickey Williams Inventor's signature	8/27/0/ Date
P. Mickey Williams Inventor's signature Residence	8/27/0/ Date
P. Mickey Williams Inventor's signature Residence 509 Alto Avenue, Half Moon Bay, CA 94019 Citizenship	8/27/0/ Date
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P. Mickey Williams Inventor's signature Residence 509 Alto Avenue, Half Moon Bay, CA 94019 Citizenship US Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of twenty-seventh joint inventor, if any William I. Wood	
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Docket No. P2630P1C1

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Full name of sole or first inventor	
gentue :	
Avi Ashkenazi	
Inventor's signature	Date
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*	
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Full name of second joint inventor, if any	
A non-	
Kevin P. Baker	
Inventor's signature	Date
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Residence 14006 Indian Run Drive, Damestown, MD 20878	
14000 Indian Fight Drive, Barrostom, ind 200.0	
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South San Francisco, CA 94080	
Full name of third joint inventor, if any	
i di name oi tina join involtor, ii arry	
David Botstein	
Inventor's signature	Date
mventor a signature	
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Full hande of fourth joint inventor	
Luc Desnoyers	
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Full name of fifth joint inventor, if any	
Dan L. Eaton	
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Full name of sixth joint inventor, if any	
Napoleone Ferrara	
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Full name of seventh joint inventor	
Ellen Filvaroff	
Inventor's signature	Date
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Full name of eight joint inventor, if any	
Sherman Fong	
Inventor's signature	Date
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Full name of ninth joint inventor, if any	
Wei-Qiang Gao	
Inventor's signature	Date
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Full-name of tenth joint inventor	
Hanspeter Gerber	
Inventor's signature	Date
Restdence 1121 Tennessee Street #5, San Francisco, CA 94107	
Citizenship CH	
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Full name of eleventh joint inventor, if any	
Mary E. Gerritsen	
Inventor's signature	Date
Residence 541 Parrott Drive, San Mateo, CA 94402	
Citizenship CA	
Post Office Address 1 DNA Way South San Francisco, CA 94080	

Full name of twelfth joint inventor, if any **Audrey Goddard** Date Inventor's signature Residence 110 Congo Street, San Francisco, CA 94131 Citizenship CA Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of thirteenth joint inventor Paul J. Godowski Date Inventor's signature Residence 2627 Easton Drive, Burlingame, CA 94010 Citizenship US Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of fourteenth joint inventor, if any J. Christopher Grimaldi Date Inventor's signature Residence 1434 36th Avenue, San Francisco, CA 94122 Citizenship US Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of fifteenth joint inventor, if any Austin L. Gurney Date Inventor's signature Residence 1 Debbie Lane, Belmont, CA 94002 Citizenship US

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Full name of sixteenth joint inventor

v	 Δth	t	Litt	lan

	Dete
Inventor's signature	Date
Residence 64 Seward Street, San Francisco, CA 94114	
Citizenship GB	
Post Office Address	
1 DNA Way	
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Full name of seventeenth joint inventor, if any	
Ivar J. Kljavin	
Inventor's signature	Date
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3673 Crescent Drive, Lafayette, CA 94549	
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Full name of eighteenth joint inventor, if any	
Sopriia S. Kuo	
Inventor's signature	Date
ST.	
Residence	
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Post Office Address	
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Full name of nineteenth joint inventor	
Mary A. Napier	
Inventor's signature	Date
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Full name of twentieth joint inventor, if any James Pan Date Inventor's signature Residence 2705 Coronet Boulevard, Belmont, CA 94002 Citizenship CA Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of twenty-first joint inventor, if any Nicholas F. Paoni Date Inventor's signature Residence 1756 Terrace Drive, Belmont, CA 94002 Citizenship US Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of twenty-second joint inventor Margaret Ann Roy Date Inventor's signature Residence 2960 Webster Street #4, San Francisco, CA 94123 Citizenship US Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of twenty-third joint inventor, if any David L. Shelton Date Inventor's signature Residence 5845 Clover Drive, Oakland, CA 94618 Citizenship US

Post Office Address 1 DNA Way

Full name of twenty-fourtif joint inventor, if any	
Timothy A. Stewart	
Inventor's signature	Date
Residence 465 Douglass Street, San Francisco, CA 94114	
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Full name of twenty-fifth joint inventor	
Daniel Tumas	
Inventor's signature	Date
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Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of twenty-sixth joint inventor, if any P. Mickey Williams	
Inventor's signature	Date
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Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of twenty-seventh joint inventor, if any	
William I. Wood	
Investor's signature	Date 10 3 0 j
Residence 35 Southdown Court, Hillsborough, CA 94010	
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